# Low profile Switch Spec Document:

Dimensions:

* 40-60 mm activation area
* Lower profile than the interact switch (24mm) and the mmc60 (38mm)

Force activation:

* Comparable or lower force activation to interact switch

Fatigue:

* Switches used must reach a fatigue life of at least 1 million cycles

Customization:

* The switch tops should be easy to change out and have ability to be customized either using slicer settings or different designs

Documentation:

* Full documentation set by the MMC documentation standards
* Video instructions for build/usage case

Print Time:

* “build event print time” lower or comparable print time to MMC60 or interact switch. Optimization for print time